

## **A313b-Specifying Requirements for ESS Based on NTCIP 1204 v03 Standard Chat Transcript**

**Date: November 3, 2011, 12:00-1:30 p.m. ET**

**Learning Assessment 1:** Describe the purpose and use of the PRL. What needs to be selected first from NTCIP 1204 to support the desired functionality of the system to be created?

**Answers:**

User needs

User needs

**Learning Assessment 2:** Describe the purpose and use of the PRL. When you have identified this first item, what does the PRL provide a specification developer?

**Answers:**

Functional requirements

Define the requirements

**Q:** Does NTCIP provide a fill able PDF for the PRL or and excel spreadsheet?

**A:** Yes, available on at [www.ntcip.org](http://www.ntcip.org)

**Q:** If an extension is used, is the device still compliant?

**A:** Yes, unless you prohibit the feature.

**Learning Assessment 3:** What do you think are the benefits and drawbacks associated with extensions (allowing and creating them) to the NTCIP standards?

**Answers:**

Benefits - system based on agency specific needs and drawbacks - excessive costs, may not be interoperable.

Deviation from expectations in the field.

Ability to use feature not standardize, risk of future non-conformance

**Q:** In step 2, what is the intent of "verify"? What are the steps to do this? Is something observed? Is there a requirement for a diagnostic mode or protocol analyzer?

**Q:** FWHA maintain a list of mfg's that meet the mandatory requirements?

**A:** No

**Comments:**

Thanks!!

Thanks.